

Appln. No. 09/701,132

IN THE CLAIMS

Claims 1-46. (cancelled)

47. (new) A substantially purified nucleic acid molecule comprising a sequence that has at least about 70% identity to the sequence shown in SEQ ID NO: 1.

48. (new) The substantially purified nucleic acid molecule according to claim 47 comprising a sequence shown in any one or more of SEQ ID NOs: 2 to 6.

49. (new) The substantially purified nucleic acid molecule according to claim 48 comprising a sequence shown SEQ ID NO: 1.

50. (new) A substantially purified nucleic acid molecule comprising:

- (a) a sequence of the CYP3A4 gene from position -13,000 to +53;
- (b) a sequence of the CYP3A4 gene from position -13,000 to -12,700 contiguous with -8000 to +53;
- (c) a sequence of the CYP3A4 gene from position -13,000 to -5,100 contiguous with -1,200 to +53; and
- (d) a sequence of the CYP3A4 gene from position -7,800 to -6,000 contiguous with -362 to +53.

51. (new) A vector comprising the substantially purified nucleic acid molecule according to claim 47.

Appln. No. 09/701,132

52. (new) The vector according to claim 51 further comprising a gene for encoding a reporter molecule.

53. (new) The vector according to claim 52 wherein the reporter molecule is firefly luciferase, beta-galactosidase, alkaline phosphatase, green fluorescent protein or chloramphenicol acetyl transferase.

54. (new) A cell comprising the vector according to claim 51.

55. (new) The cell according to claim 54 wherein the cell is a hepatic cell.

56. (new) A substantially purified nucleic acid molecule comprising a sequence that is complementary to the nucleic acid molecule according to claim 47.

57. (new) The nucleic acid molecule according to claim 56 that is about 10 to 25 nucleotides in length.

58. (new) A kit comprising a substantially purified nucleic acid molecule according to claim 47.